In addition to the Lawrence award, Dr. Froula has been previously recognized with the 2007 Department of Energy's Outstanding Mentor Award for his work with undergraduate and graduate students and the 2019 American Physical Society's John Dawson Award for Excellence in Plasma Physics Research, ''for innovative experiments that demonstrate turbulent dynamo in the laboratory, establishing laboratory experiments as a component in the study of turbulent magnetized plasmas, and opening a new path to laboratory investigations of other astrophysical processes.'' In addition, he was selected as a fellow of the American Physical Society in 2017 for the ''development and application of Thomson scattering to understand thermal transport and the onset of laser-plasma instabilities in indirect- and direct-drive fusion experiments.''

Dr. Froula's research addresses long-standing questions in plasma physics, including building a better understanding of how laser beams propagate through and interact with plasmas during laser-based experiments. His exceptional contributions have made him an internationally recognized expert in the theory and utilization of Thomson scattering, including co-authoring the definite reference text, ''Plasma Scattering of Electromagnetic Radiation: Theory and Measurement Techniques''. He helped pioneer the development of using Thompson scattering as a measurement tool, and it has evolved from a rare and challenging experimental technique to a common and routine experimental diagnostic capability in fundamental plasma physics.

Additionally, Dr. Froula has recently opened a new field of optics based on the concept of ''flying focus,'' a technique that enables researchers to better control the intensity of lasers over long distances. The technique has the potential to help researchers design the next generation of high-power, laser-driven particle accelerators, and light sources with novel wavelengths for studying complex materials and molecules.

His work to date has been tremendous and his contributions to science, leadership and mentoring epitomize all the qualities that E.O. Lawrence strived for in his lifetime. In summary, Dr. Froula's colleagues and students know him as an outstanding, innovative scientist and mentor who inspires and involves graduate students in world leading plasma science research. I am proud to have Dustin as a constituent and awed by his numerous scientific achievements, including this very deserving award.

TIM BONAVENTURE—EAGLE SCOUT

HON. JEFFERSON VAN DREW

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Friday, June 25, 2021

Mr. VAN DREW. Madam Speaker, I am here today to recognize Tim Bonaventure, a Mantua Township Eagle Scout who achieved Scouting's highest rank. Tim is a senior at Clearview Regional High School, and he plans on attending the School of Music at the University of Delaware in the fall. For his Eagle Scout Project, Tim got together a group of scouts to construct outdoor seating for the Veterans of Foreign Wars. Tim and the group of scouts built 8-foot picnic tables, 4-foot benches, and one 11-foot bench. With the help of his fellow scouts and adult volunteers, the project took nearly 170 hours to complete. Tim was the Assistant Patrol leader for two years, then served as Patrol Leader, and moved up to become the Senior Patrol Leader. Throughout his time as a scout, he earned 29 merit badges. I wish Tim the best of luck in his future endeavors, and I know he will achieve anything he puts his mind to. God Bless Tim and God Bless America.